

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	("5400170").PN.	USPAT; USOCR	OR	OFF	2006/07/05 18:13
L2	0	L1 and (rhombic\$1 or square\$1)	USPAT	OR	OFF	2006/07/05 18:13
L3	1	("5400170").PN.	USPAT; USOCR	OR	OFF	2006/07/05 18:13
L4	0	L1 and (cut\$4)	USPAT	OR	OFF	2006/07/05 18:13
L5	1	L1 and (process\$2 or method\$1)	USPAT	OR	OFF	2006/07/05 18:13
L6	3140	edge\$1 with grind\$3 with cut\$4	USPAT	OR	OFF	2006/07/05 18:13
L7	299	sharp with edge\$1 with grind\$3 with cut\$4	USPAT	OR	OFF	2006/07/05 18:13
L8	93	(sharp adj edge\$1) with grind\$3 with cut\$4	USPAT	OR	OFF	2006/07/05 18:13
L9	87	(sharp adj edge\$1) with grinding with cut\$4	USPAT	OR	OFF	2006/07/05 18:13
L10	67	(sharp adj edge\$1) with grinding with cutting	USPAT	OR	OFF	2006/07/05 18:19
L11	0	(sharp adj edge\$1) with grinding with cutting with accuracy	USPAT	OR	OFF	2006/07/05 18:13
L12	2	(sharp adj edge\$1) with grinding with cutting with precis\$3	USPAT	OR	OFF	2006/07/05 18:13
L13	1	"20040134889"	US-PGPUB; USPAT	OR	OFF	2006/07/05 18:13
L14	1	L13 and (solid with state with joint\$1)	US-PGPUB; USPAT	OR	OFF	2006/07/05 18:13
L15	0	L1 and (motor\$1)	USPAT	OR	OFF	2006/07/05 18:13
L16	1	L1 and (control\$4)	USPAT	OR	OFF	2006/07/05 18:13
L17	0	L1 and (detect\$4)	USPAT	OR	OFF	2006/07/05 18:13
L18	1	L1 and (adjust\$4)	USPAT	OR	OFF	2006/07/05 18:13
L19	56396	adjustable with (aperture\$1 or hole\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/05 18:13
L20	2270	light with adjustable with (aperture\$1 or hole\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/05 18:13

## EAST Search History

L21	1982	light with adjustable with (aperture\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/05 18:13
L22	0	((method or process) with (manufactur\$3 or mak\$3) with (pinhole\$1 or aperture\$1) with adjustable).ti.	USPAT	OR	OFF	2006/07/05 18:13
L23	0	((method\$1 or process\$1) with (manufactur\$3 or mak\$3) with (pinhole\$1 or aperture\$1) with adjustable).ti.	USPAT	OR	OFF	2006/07/05 18:13
L24	0	((manufactur\$3 or mak\$3) with (pinhole\$1 or aperture\$1) with adjustable).ti.	USPAT	OR	OFF	2006/07/05 18:13
L25	0	((manufactur\$3 or mak\$3) with (pinhole\$1 or aperture\$1 or hole\$1) with adjustable).ti.	USPAT	OR	OFF	2006/07/05 18:13
L26	552	((manufactur\$3 or mak\$3) with (pinhole\$1 or aperture\$1 or hole\$1)).ti.	USPAT	OR	OFF	2006/07/05 18:13
L27	16	((method or process) with (manufactur\$3 or mak\$3) with (pinhole\$1 or aperture\$1 or diaphragm\$1) with adjustable)	USPAT	OR	OFF	2006/07/05 18:13
L28	48	(light with adjustable with aperture\$1).ti.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/05 18:13
L29	382	(359/233).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/05 18:13
L30	28	L19 and L29	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/05 18:13
L31	11	((method or process) with (manufactur\$3 or mak\$3) with (pinhole\$1 or aperture\$1) with adjustable)	USPAT	OR	OFF	2006/07/05 18:13

## EAST Search History

L32	5	L27 not L31	USPAT	OR	OFF	2006/07/05 18:13
L33	243	(359/232).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/05 18:13
L34	382	(359/233).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/05 18:13
L35	607	L33 or L34	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/05 18:19
L36	3	L35 and @pd>="20051201"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/05 18:20